



S/N 09/812,226

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Sit, et al.	Examiner:	Unassigned
Serial No.:	09/812,226	Group Art Unit:	Unassigned
Filed:	March 19, 2001	Docket No.:	02316.1410US01
Title:	Telecommunications Chassis, Module and Bridging Repeater Circuitry		

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on October 29, 2001.


Jeramie J. Keys

SUBMISSION OF SUBSTITUTE DRAWINGS

Commissioner for Patents
Attn: Official Draftsman
Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Corrected Application Papers, Applicant submits substitute drawings with the approximate margins in accordance with 37 CFR 1.84(g).

A copy of the Notice to File Corrected Application Papers is also enclosed.

Applicant believes that the submission of these papers completes the filing of all necessary papers and it is therefore respectfully requested that the enclosed documents be recorded in the U.S. Patent and Trademark Office.

Respectfully submitted,
MERCHANT & GOULD, LLC

Jeramie J. Keys

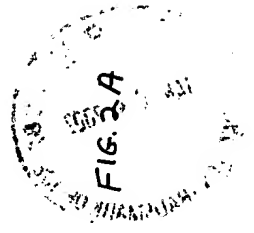
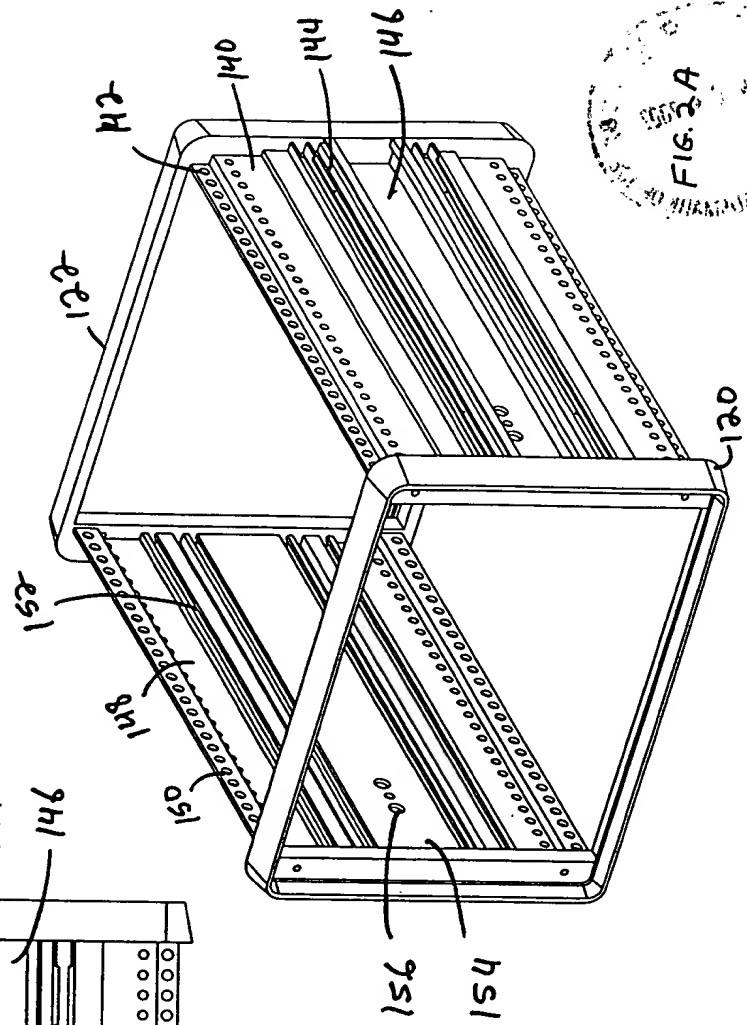
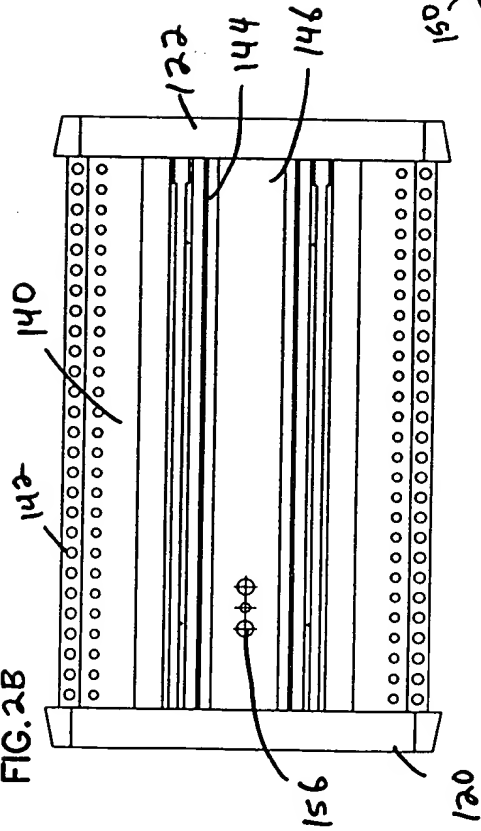
Merchant & Gould
P.O. Box 2903
Minneapolis, Minnesota 55402-0903
Telephone: 404.954.5100



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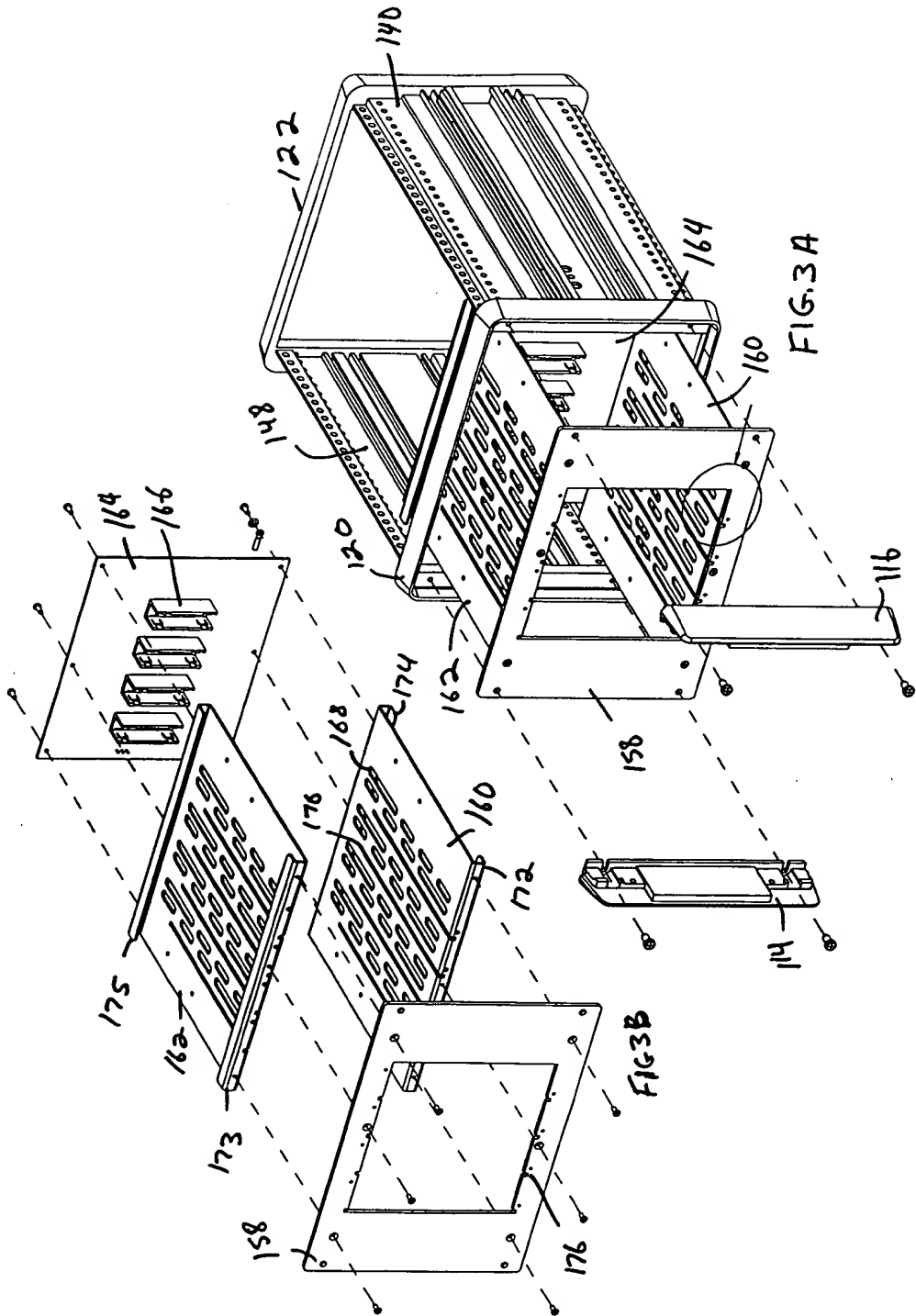


FIG. 2B





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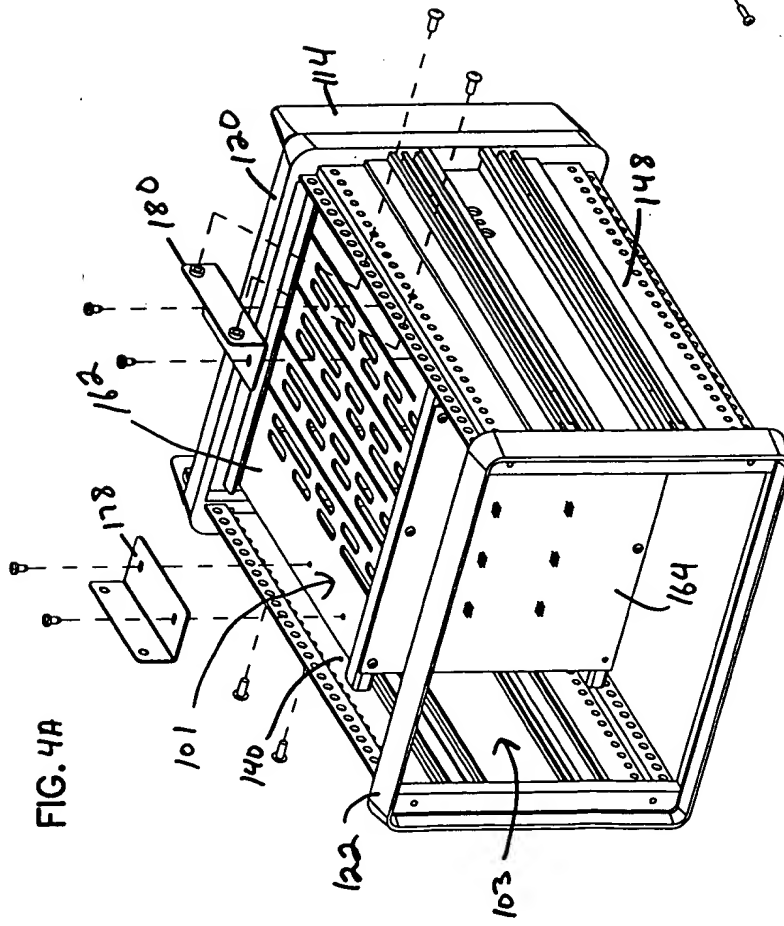


FIG. 4A

FIG. 4B

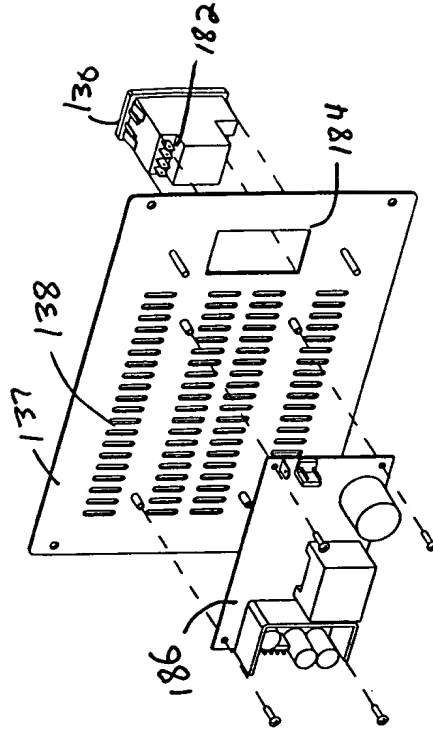




FIG. 5A

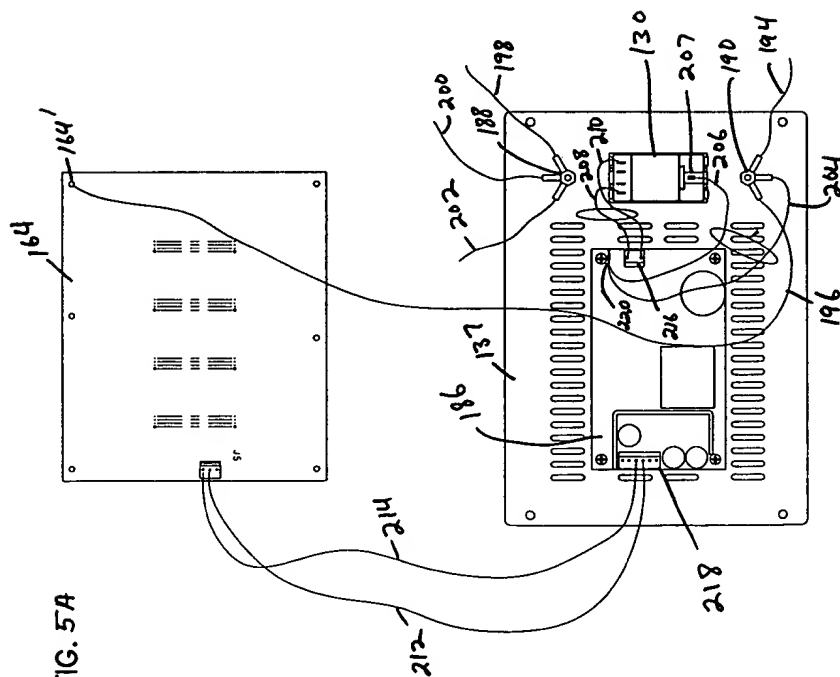


FIG. 5B

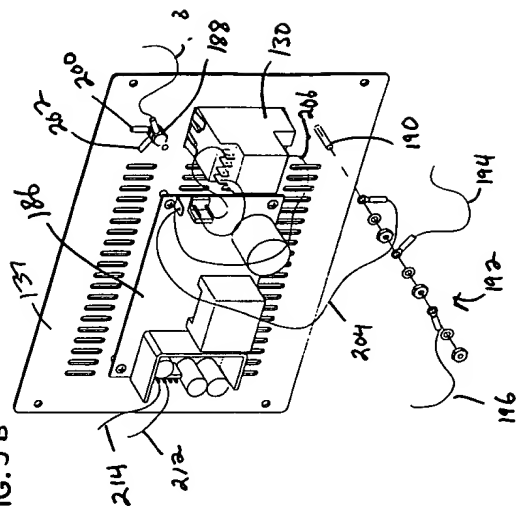
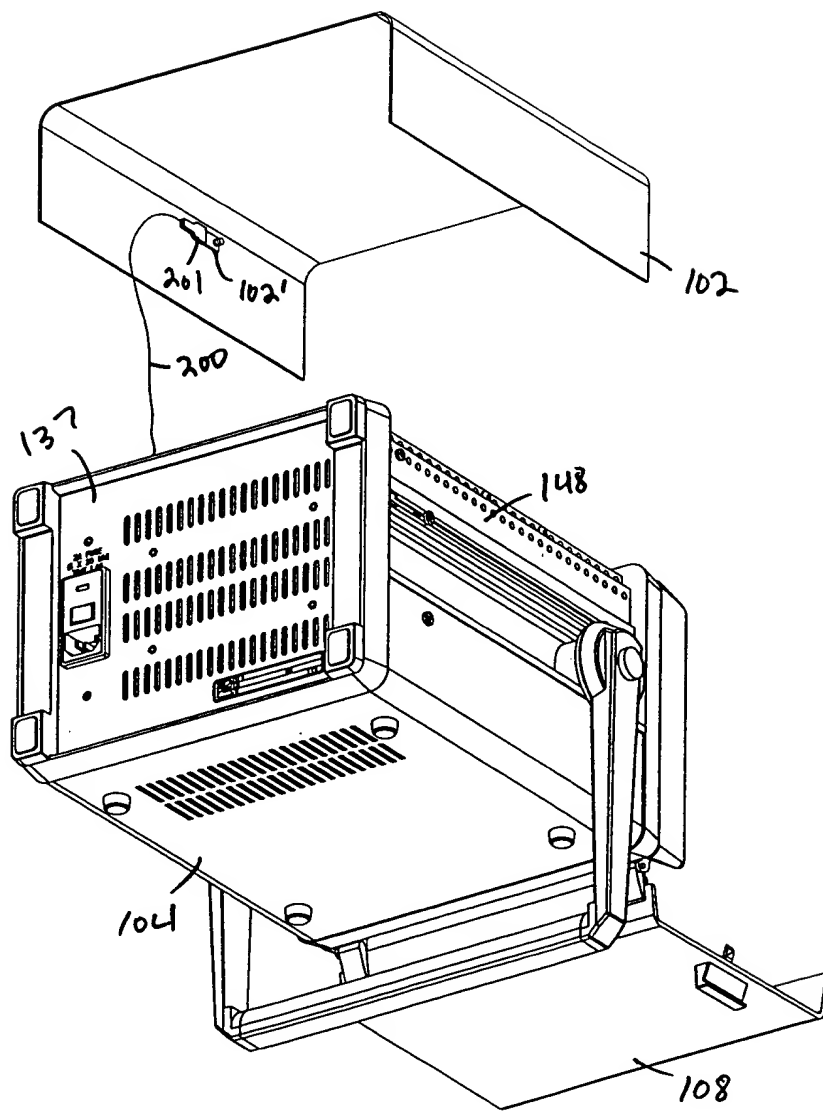




FIG. 5C



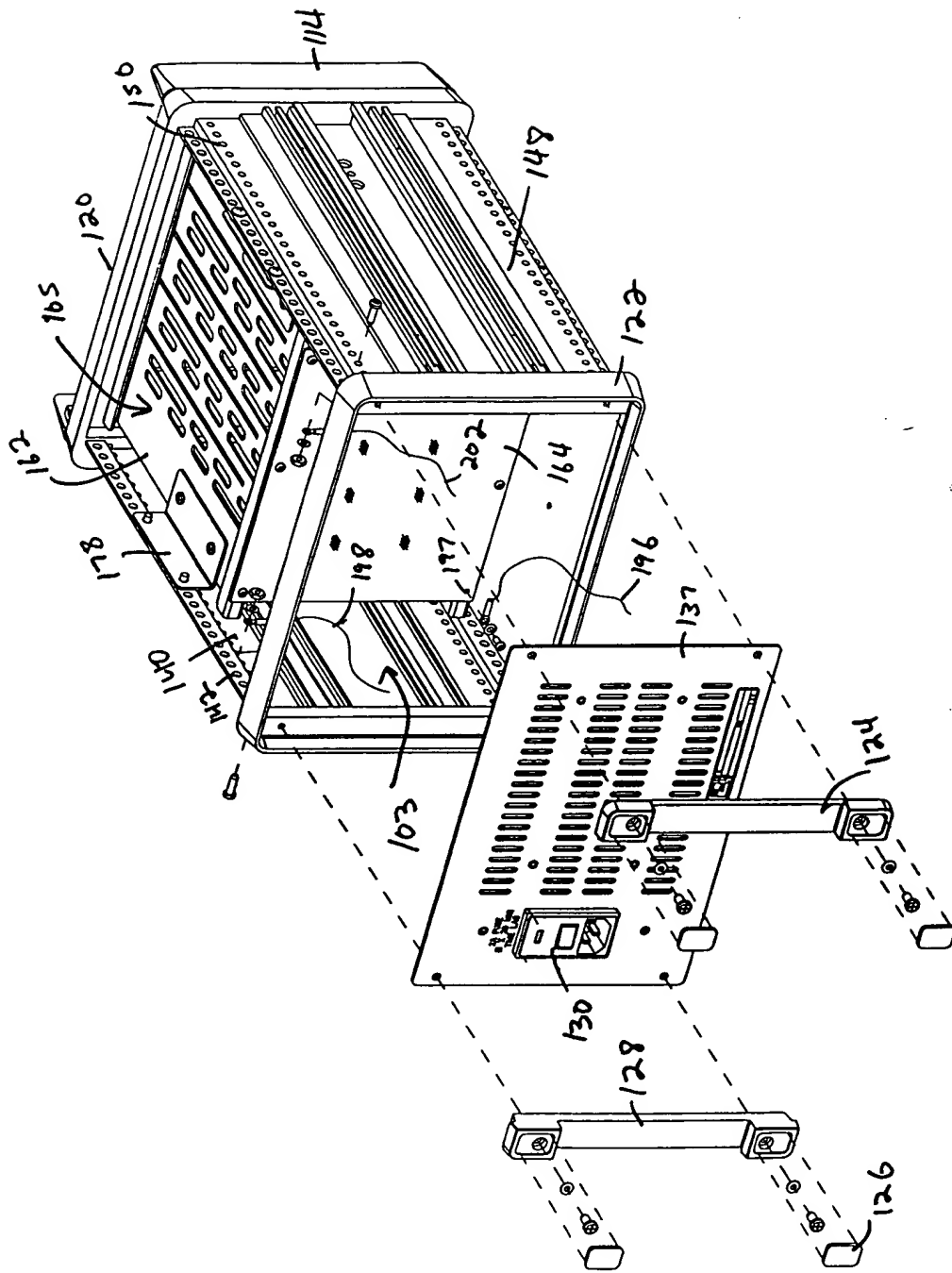


FIG. 6

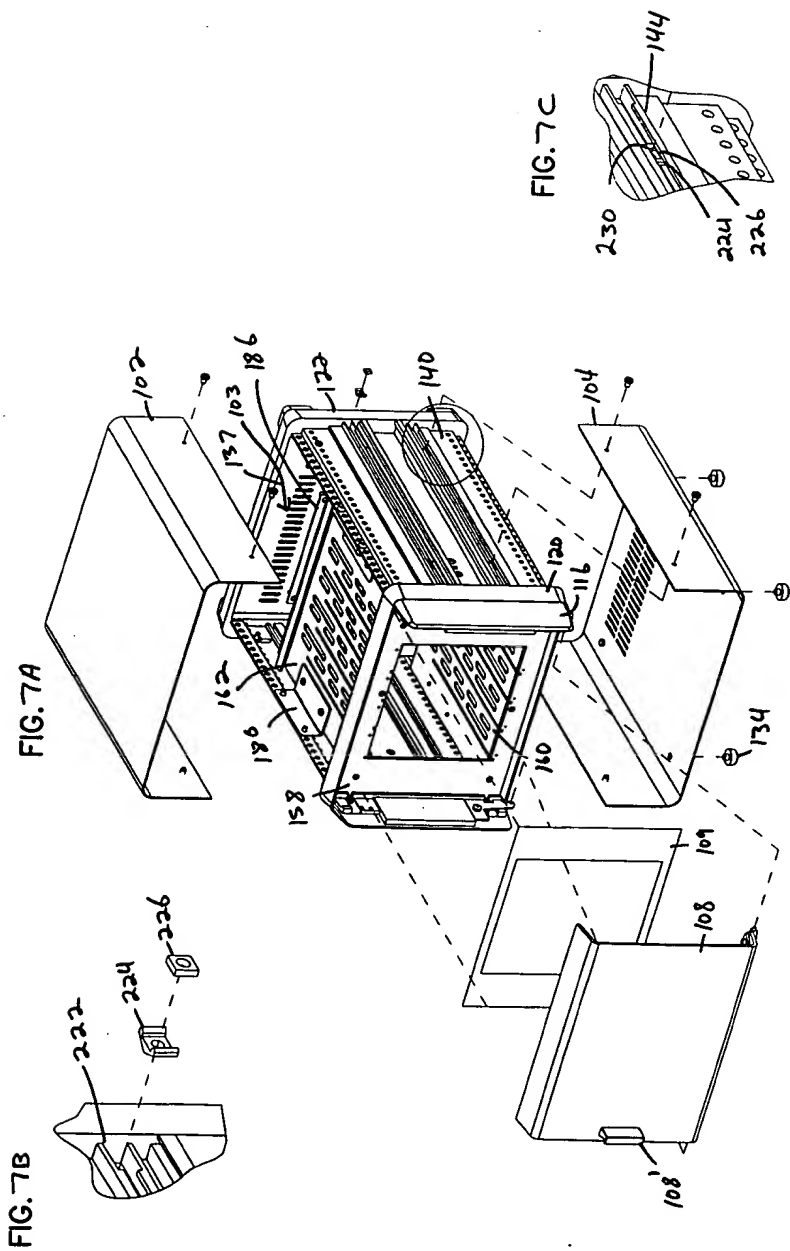


FIG. 8A

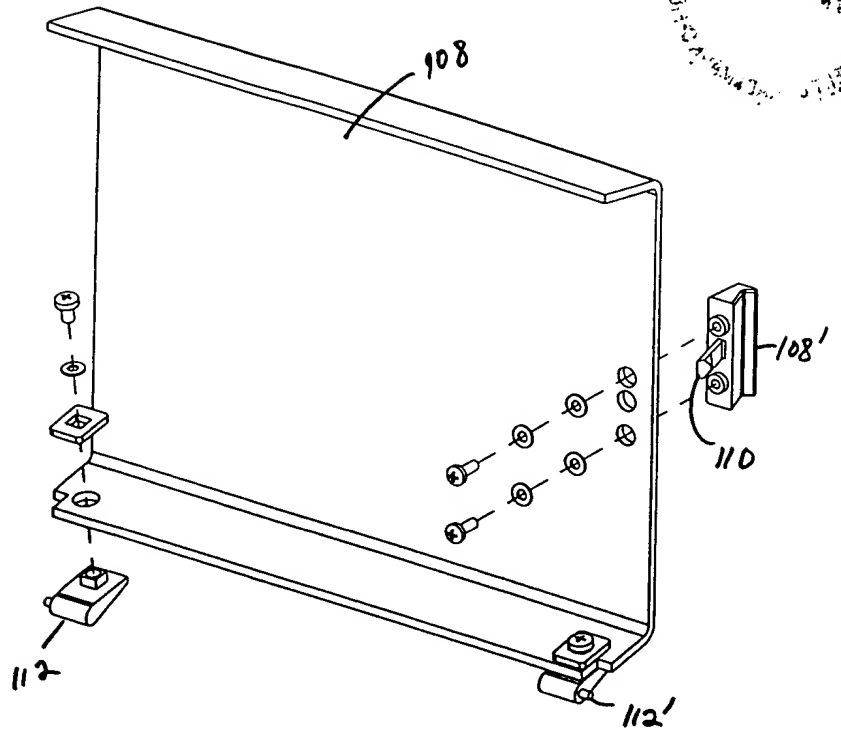
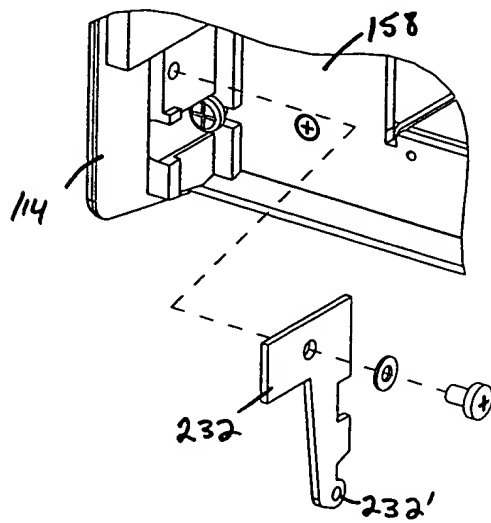
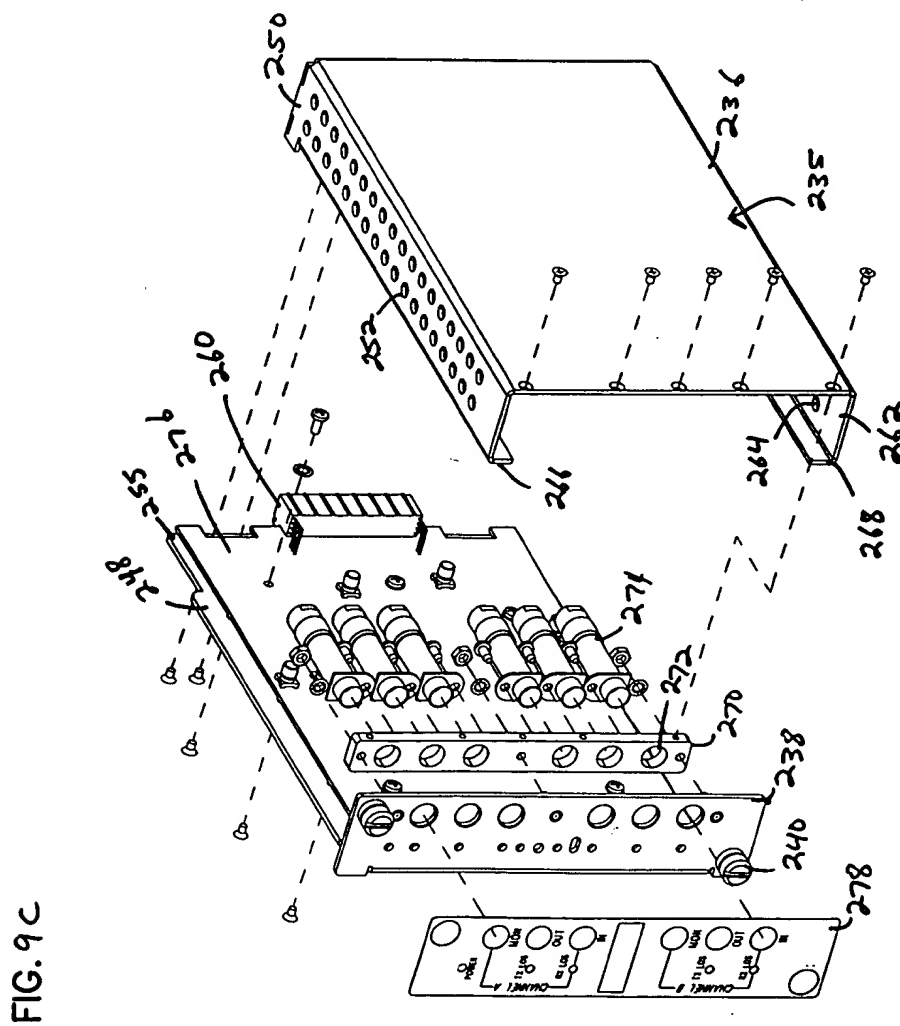
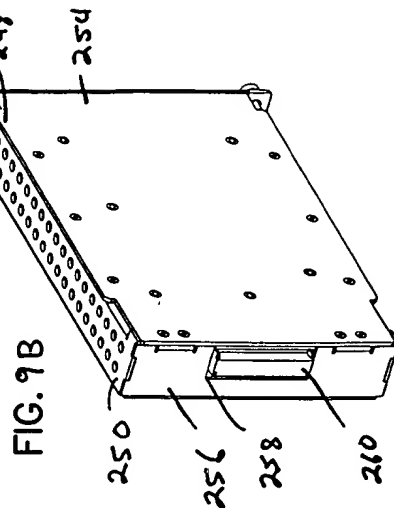
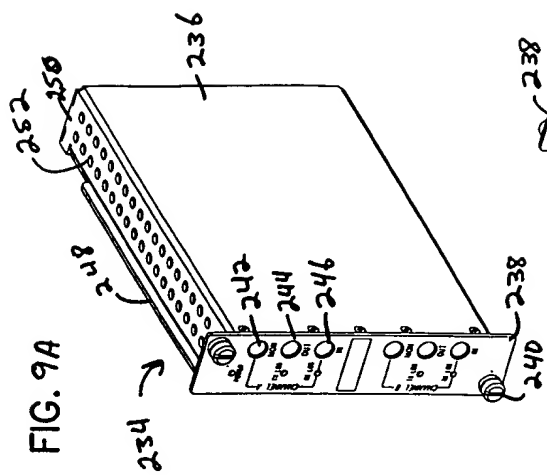


FIG. 8B





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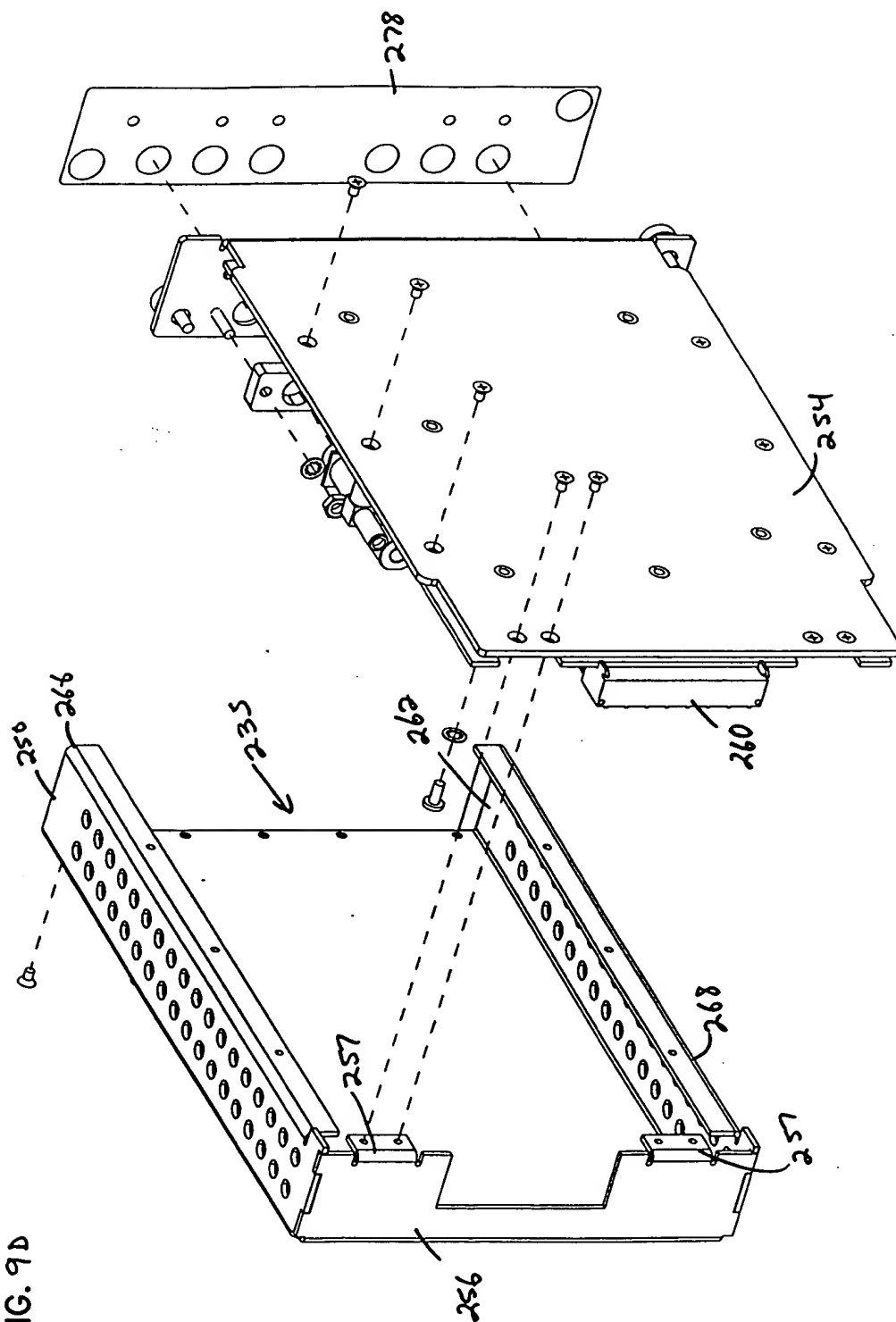


FIG. 9D

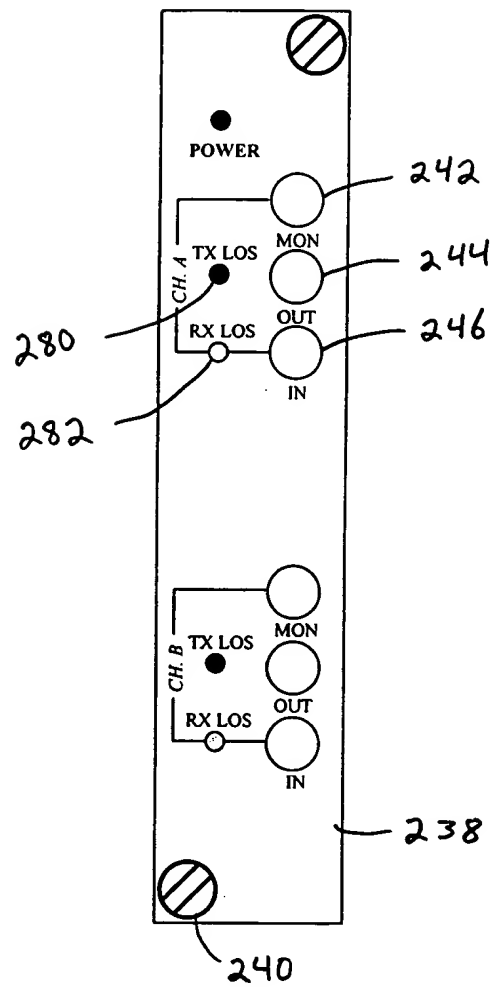


FIG. 10

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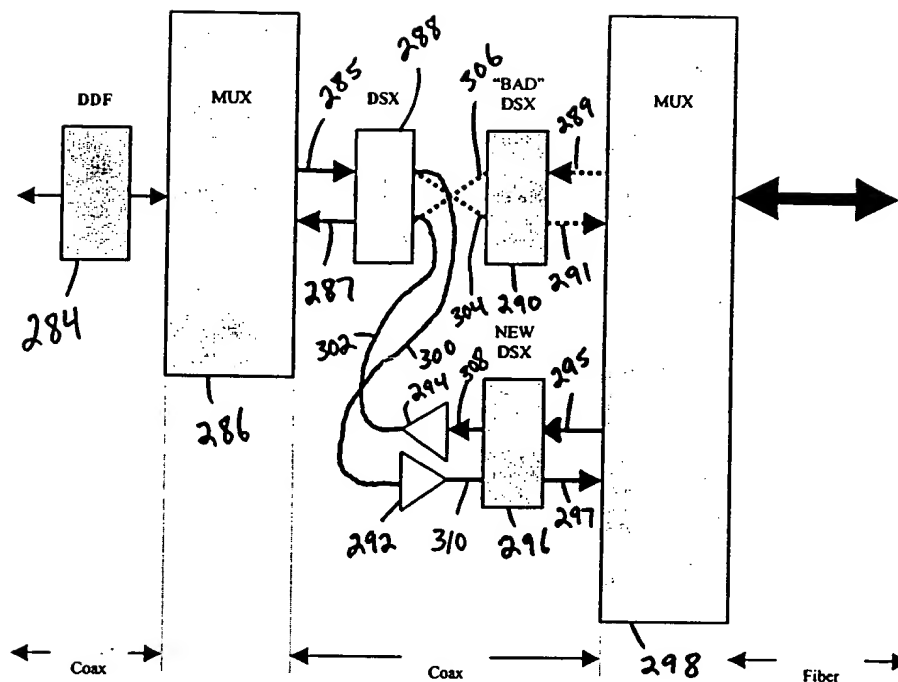
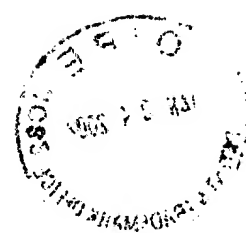


FIG. 11

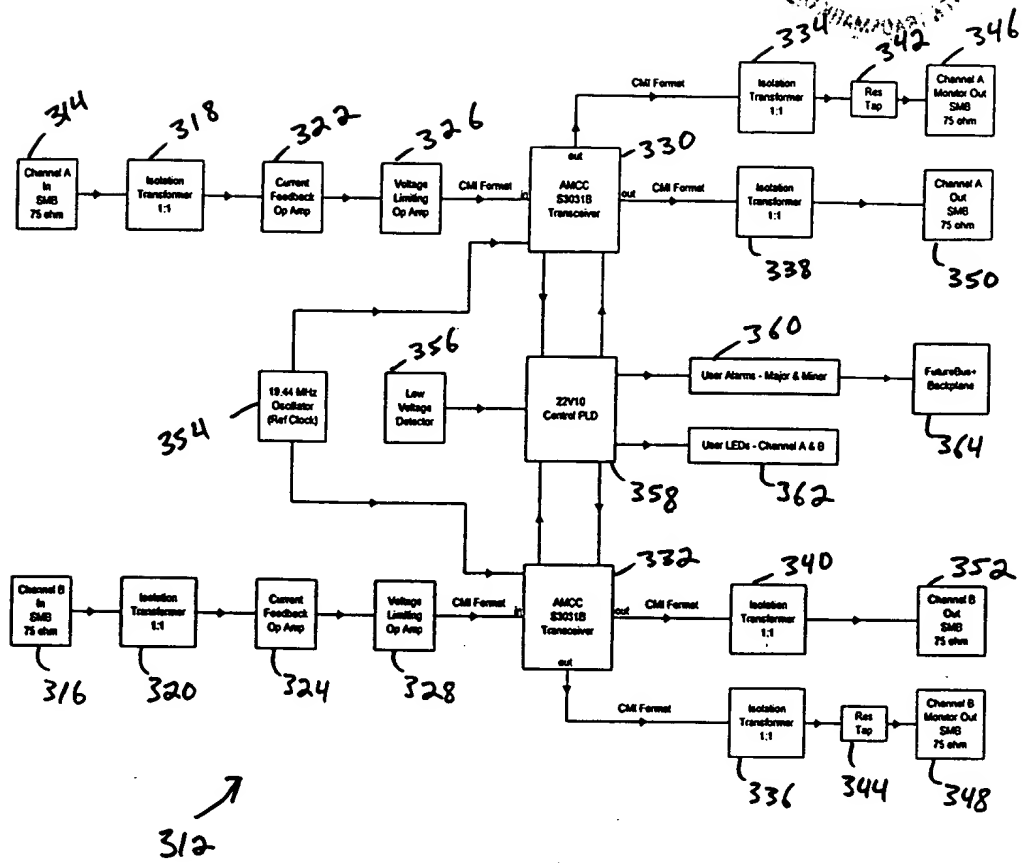


FIG. 12

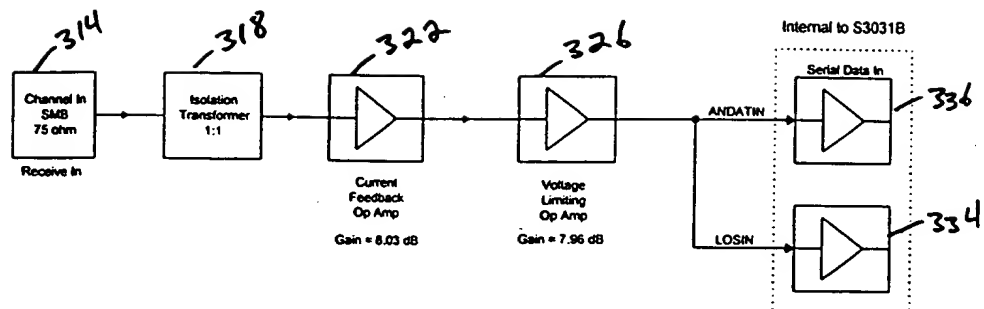
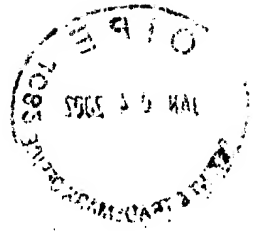
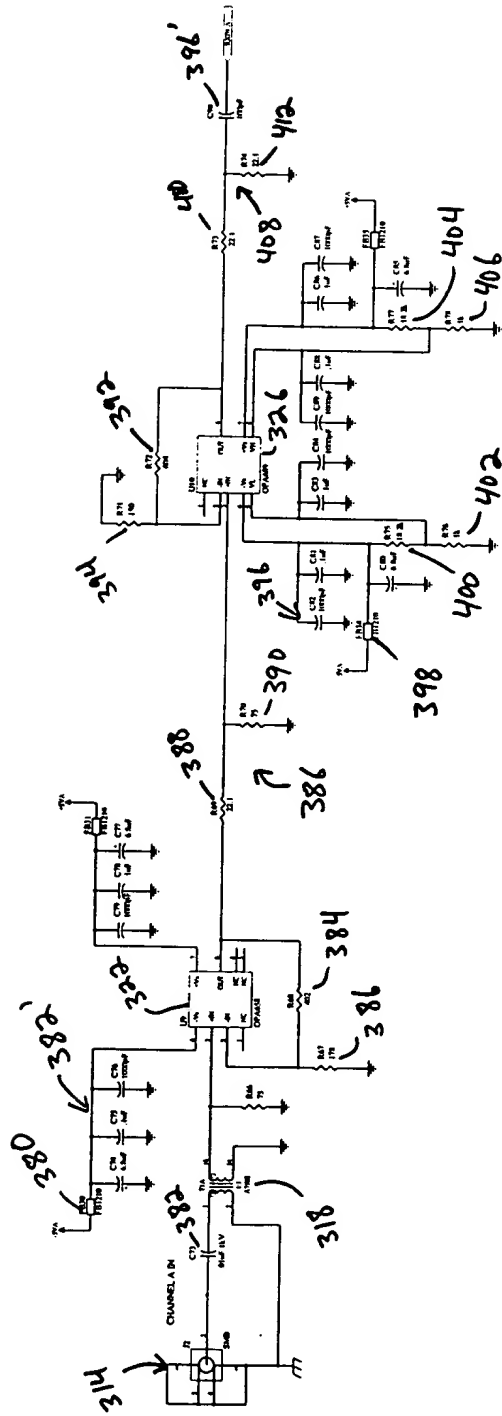


FIG. 13

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[illegible]

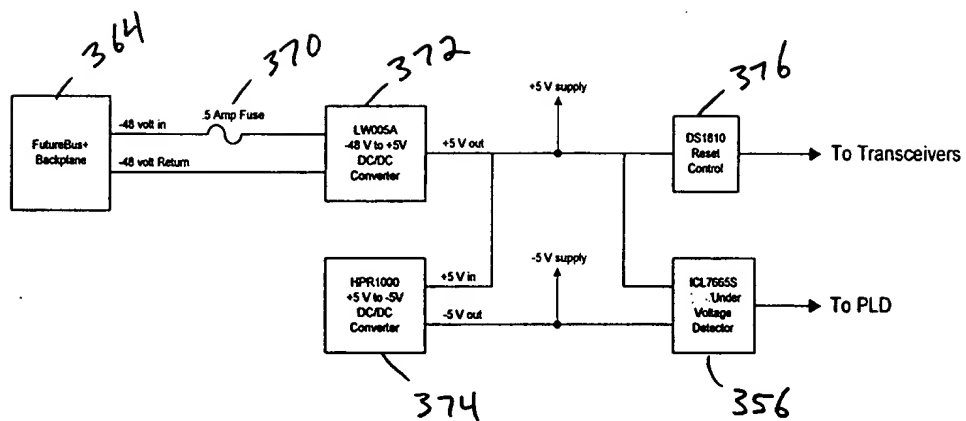


FIG. 15

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FIG. 16

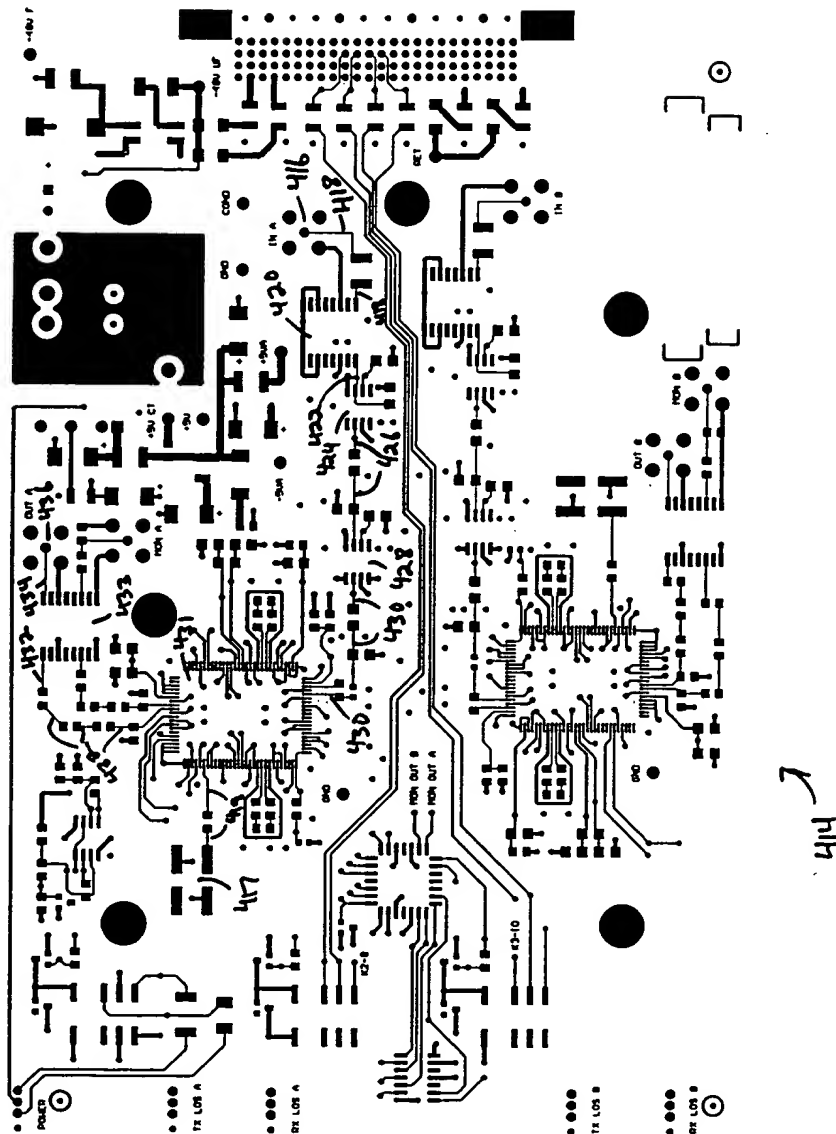
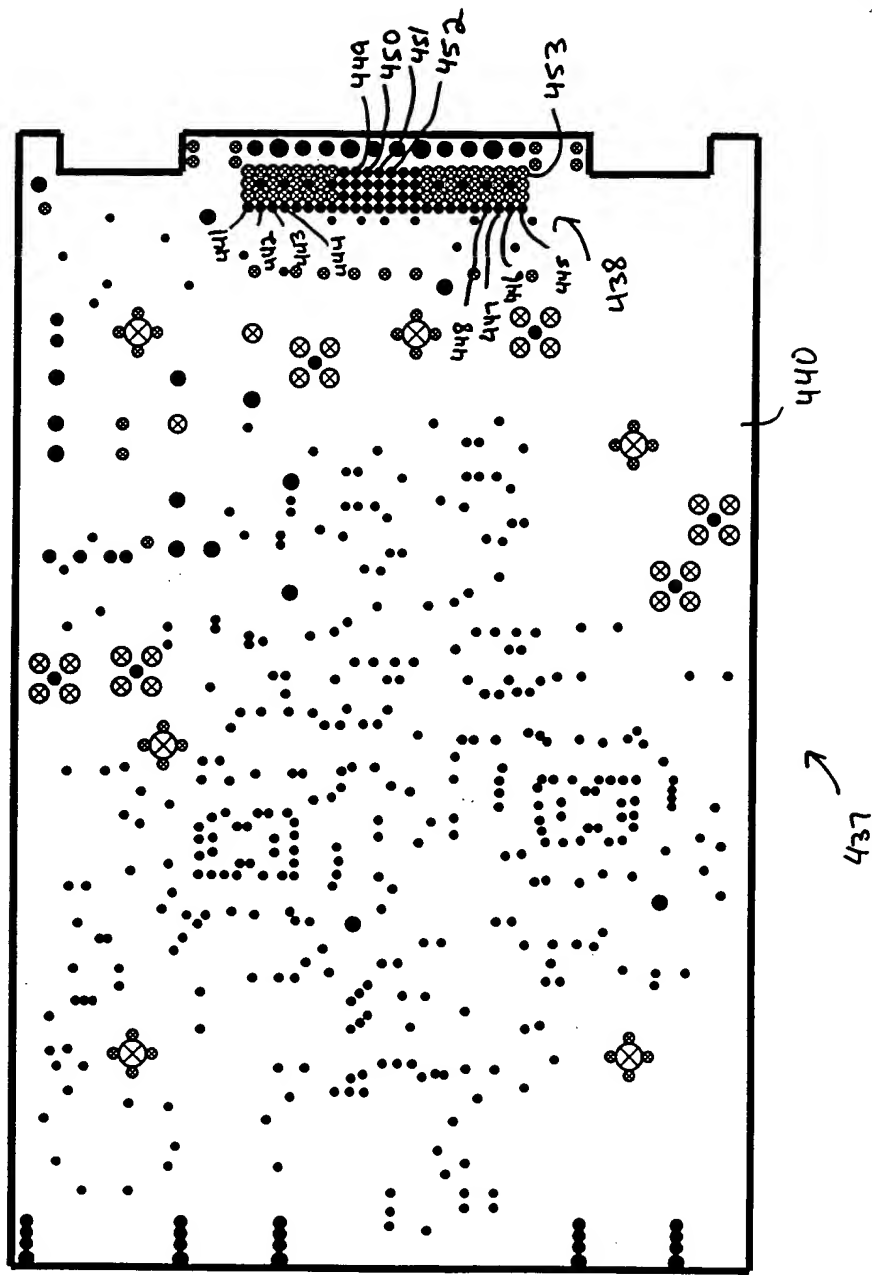




FIG. 17



6 LAYER STACK

SOLDER MASK/ COMP SIDE	462
	464
	466
.008 Er = 4.3	468
	470
.005 Er = 4.3	472
	474
.028 Er = 4.3	476
	478
.005 Er = 4.3	480
	482
.008 Er = 4.3	484
	486
SOLDER MASK/ SOD SIDE	488

460 ↗

FIG. 18

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